

NPY1-R Polyclonal Antibody Catalog # AP71366

Specification

NPY1-R Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P25929
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

NPY1-R Polyclonal Antibody - Additional Information

Gene ID 4886

Other Names

NPY1R; NPYR; NPYY1; Neuropeptide Y receptor type 1; NPY1-R

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

NPY1-R Polyclonal Antibody - Protein Information

Name NPY1R

Synonyms NPYR, NPYY1

Function

Receptor for neuropeptide Y and peptide YY. The rank order of affinity of this receptor for pancreatic polypeptides is NPY > [Pro-34] PYY, PYY and [Leu-31, Pro-34] NPY > NPY (2-36) > [Ile-31, Gln-34] PP and PYY (3-36) > PP > NPY free acid.

Cellular Location

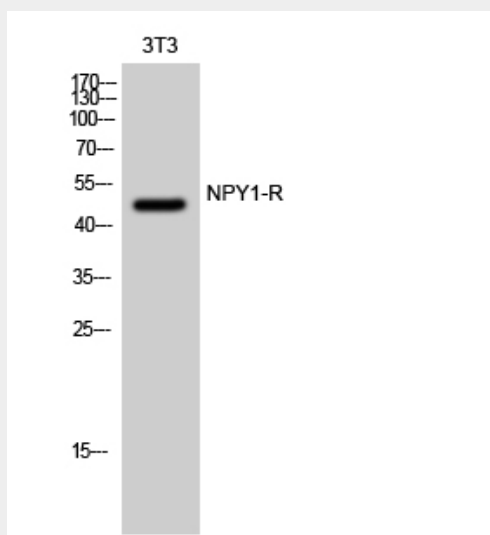
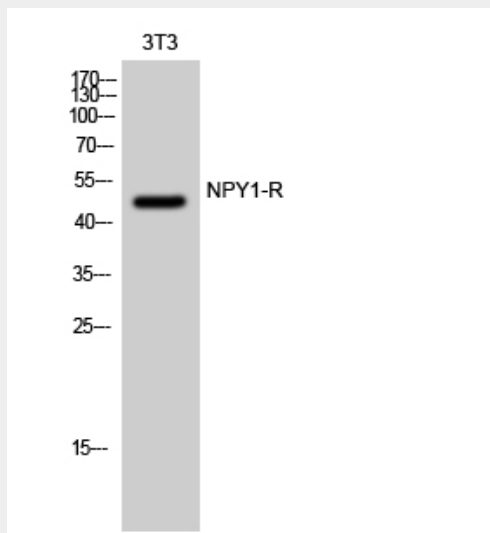
Cell membrane; Multi-pass membrane protein.

NPY1-R Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NPY1-R Polyclonal Antibody - Images



NPY1-R Polyclonal Antibody - Background

Receptor for neuropeptide Y and peptide YY. The rank order of affinity of this receptor for pancreatic polypeptides is NPY > [Pro-34] PYY, PYY and [Leu-31, Pro-34] NPY > NPY (2-36) > [Ile-31, Gln-34] PP and PYY (3-36) > PP > NPY free acid.